



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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IN REPLY PLEASE

REFER TO FILE: **C-1**

March 29, 2005

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS
ALL SUPERVISORIAL DISTRICTS
3 VOTES**

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. APT4088911 (Capital Project GPC88911) - Fox Airfield Water System Upgrade, City of Lancaster (5), Sierra Cascade Construction, Inc., \$14,841.51.

Project ID No. FCC0000522 - Palos Verdes - Walteria Drain, Cities of Torrance and Palos Verdes Estates (4), Invanko, in amount of \$21,569.00.

Project ID No. FCC0000753 - Fairplex Drain, City of Pomona (1), Mike Bubalo Construction Company, in amount of \$101,084.00.

Project ID No. GME0000005 - Retrofit/Replacement of Underground Storage Tanks and Fuel Facilities, Group 5, vicinities of Agoura, Whittier, Pico Rivera, Malibu, Lake Hughes, Monrovia, Lancaster, Montebello, Littlerock, Los Angeles, La Verne, Compton, El Monte, Glendora, Mount Wilson, La Puente, and Hawthorne (All), Geo-Cal, Inc., in amount of \$41,855.00.

Project ID No. RDC0014497 - Compton Avenue at 61st Street, 70th Street, 74th Street, and 87th Place, vicinities of Huntington Park and Florence (1 and 2), C. T. & F., Inc., in amount of \$10,800.00.

Project ID No. TSM0010007 - Imperial Highway at Firestone Boulevard, et al., City of Norwalk (4), Sequel Contractors, Inc., in amount of \$9,805.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extension are listed in the enclosure for each contract.

The Acting Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification is a change in work which I ordered for Project ID No. TSM0010007.

Also enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. APT4088911, FCC0000522, FCC0000753, GME0000005, and RDC0014497.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$9,805.00 to \$101,084.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes and contract cost summaries are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Acting Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors
March 29, 2005
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CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE
Acting Director of Public Works

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cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
March 29, 2005

PROJECT ID NO. APT4088911 (CAPITAL PROJECT GPC88911), FOX AIRFIELD
WATER SYSTEM UPGRADE (City of Lancaster), Supervisorial District 5,
Contractor: Sierra Cascade Construction, Inc.

Project Description:

Construction of 12" and 16" cast iron or steel water mains.

Changes in Work:

(1)	Modify Tie-in Point	\$11,000.00
(2)	Modify U.S. Forest Service Connection	2,400.00
(3)	Exploratory Excavations For Waterlines	<u>1,441.51</u>
	Total	<u>\$14,841.51</u>

Description of Changes:

(1) The fittings specified in the project plans are no longer available. Therefore, it will be necessary to provide alternative fittings.

(2) In order to preserve the existing well water supply to the U.S. Forest Service Fire-Fighting Tanker Base after the new waterline is connected, it will be necessary to install an additional valve and fitting. This work is not shown on the plans.

(3) Your Board previously approved a change in work to have the contractor perform exploratory excavations to determine the exact depths and locations of existing waterlines. The cost for this work will exceed the estimate by the amount shown.

The costs for Items 1, 2, and 3 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Necessary funds for these changes will be funded from the Aviation Capital Projects Fund.

Fifteen additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$516,347.70
Changes in work previously approved by the Board	163,686.56
Changes in work to be authorized	<u>14,841.51</u>
REVISED CONTRACT AMOUNT	<u>\$694,875.77</u>

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CHANGE IN WORK (AUTHORIZE)
March 29, 2005

PROJECT ID NO. FCC0000522, PALOS VERDES - WALTERIA DRAIN
(Cities of Torrance and Palos Verdes Estates), Supervisorial District 4,
Contractor: Invanko

Project Description:

Construction of a reinforced concrete pipe storm drain system and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities	\$18,480.00
(2) Slurry Type II	<u>3,089.00</u>
Total	<u>\$21,569.00</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and the actual quantities.

(2) Your Board previously approved a change in work to substitute Slurry Seal Type II for Type I. The cost of this work will exceed the original estimate by the amount shown.

The cost for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Revised Contract Amount:

Original contract amount	\$4,375,273.00
Changes in work previously approved by the Board	433,942.00
Change in work to be authorized	<u>21,569.00</u>
Revised contract amount	<u>\$4,830,784.00</u>

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CHANGE IN WORK (AUTHORIZE)
March 29, 2005

PROJECT ID NO. FCC0000753, FAIRPLEX DRAIN (City of Pomona),
Supervisory District 1, Contractor: Mike Bubalo Construction Company

Project Description:

Construction of reinforced concrete box and pipe storm drain and drainage structures, dewatering, treatment and disposal of groundwater, and other appurtenant work.

Changes in Work:

(1) Repair Channel Wall and Irrigation Line	\$ 51,084.00
(2) Repair Pavement	<u>50,000.00</u>
Total	<u>\$101,084.00</u>

Description of Changes:

(1) A section of wall in the Lindero Canyon Channel was damaged as a result of a mudslide caused by recent heavy rains. It will be necessary to compensate the contractor for temporary repair work to stabilize the channel wall and to repair an unmarked 2" water service line which was damaged during repair of the channel wall.

(2) It will be necessary to repair roadway pavement which settled over a recently constructed County storm drain. The settlement was caused by a leaking 2" water service line which belongs to the City of Beverly Hills. The City will repair the waterline at their expense and reimburse the County for half the cost of the roadway repairs.

The costs for Item 2 and a portion of the costs for Item 1 were negotiated as provided in Subsection 3-2 of the contract specifications. The remainder of the costs for Item 1 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Three additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$4,866,502.00
Changes in work previously approved by the Board	70,298.14
Changes in work to be authorized	<u>101,084.00</u>
Revised contract amount	<u>\$5,037,884.14</u>

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CHANGE IN WORK (AUTHORIZE)
March 29, 2005

PROJECT ID NO. GME0000005, RETROFIT/REPLACEMENT OF UNDERGROUND STORAGE TANKS AND FUEL FACILITIES, GROUP 5 (in the vicinities of Agoura, Whittier, Pico Rivera, Malibu, Lake Hughes, Monrovia, Lancaster, Montebello, Littlerock, Los Angeles, La Verne, Compton, El Monte, Glendora, Mount Wilson, La Puente, and Hawthorne), All Supervisorial Districts, Contractor: Geo-Cal, Inc.

Project Description:

Retrofit/replacement of underground storage tanks and fuel facilities.

Changes in Work:

(1) New Fuel System Installation	\$ 41,005.00
(2) Fuel Delivery	<u>850.00</u>
Total	\$ <u>41,855.00</u>

Description of Changes:

(1) The existing fuel system at Big Dalton Dam is not in compliance with the Fire Department regulations and cannot be retrofitted in accordance with the plans. This system will be removed and a new system will be installed to comply with current regulations.

(2) The contractor was instructed to order fuel for the new day tank at the Trail K Pump Station in order to expedite testing and put the new system into operation. This work is not shown on the plans.

The cost for Item 1 will be negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Twenty-one additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,056,100.00
Changes in work previously approved by the Board	64,239.87
Changes in work to be authorized	<u>41,855.00</u>
Revised contract amount	<u>\$2,162,194.87</u>

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CHANGE IN WORK (AUTHORIZE)
March 29, 2005

PROJECT ID NO. RDC0014497, COMPTON AVENUE AT 61ST STREET,
70TH STREET, 74TH STREET, AND 87TH PLACE (in the vicinities of Huntington Park
and Florence), Supervisorial Districts 1 and 2, Contractor: C. T. & F., Inc.

Project Description:

Installation of traffic signals and striping and pavement markings and construction of
curb ramps, sidewalk, and curb and gutter.

Changes in Work:

(1) Exploratory Excavations	\$ 6,300.00
(2) Pick Up and Install Traffic Signal Arm	2,400.00
(3) Remove Existing Pole Foundation	<u>2,100.00</u>
Total	<u>\$10,800.00</u>

Description of Changes:

(1) It will be necessary for the contractor to perform exploratory excavations to
determine the location of various underground utilities. This work is not shown on the
plans.

(2) It will be necessary to compensate the contractor for the additional trips needed to
pick up and install a County-furnished traffic signal mast arm for the intersection of
Compton Avenue and 87th Place. The mast arm was not made available during the
initial trip.

(3) It will be necessary to compensate the contractor for the removal of an old street
light pole foundation at the intersection of Compton Avenue and 87th Place. This work
is not shown on the plans.

The cost for Item 1 is stipulated in the contract specifications. The costs for Items 2 and
3 will be based on time and materials methods as provided in Subsection 3-3 of the
contract specifications.

Seven additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$227,913.57
Changes in work previously approved by the Board	7,924.00
Changes in work to be authorized	<u>10,800.00</u>
Revised contract amount	<u>\$246,637.57</u>

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CHANGE IN WORK (RATIFY)
March 29, 2005

PROJECT ID NO. TSM0010007, IMPERIAL HIGHWAY AT FIRESTONE BOULEVARD,
ET AL. (City of Norwalk), Supervisorial District 4
Contractor: Sequel Contractors, Inc.

Project Description:

Widening of roadway pavement, construction of curb, sidewalk, driveways, curb and gutter, curb ramps, and the installation of striping and pavement markings.

Change in Work:

Curb Ramp and Driveway Reconstruction	\$9,805.00
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Description of Change:

A newly constructed curb ramp and driveway will be removed and reconstructed at another location to increase accessibility for drivers and pedestrians. This work is not shown on the plans.

A portion of the cost for this work will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The remainder of the cost will be based on contract unit prices.

Six additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$219,519.50
Changes in work previously approved by the Board	16,300.00
Change in work to be ratified	<u>9,805.00</u>
Revised contract amount	<u>\$245,624.50</u>

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